

AMENDMENTS

The following listing of Claims will replace all prior versions and listing of claims in the application

1. (currently amended) A method comprising:
providing a readable resource;
defining a human-readable resource designator ~~that can be used to access information associated with the readable resource;~~
defining a computer-readable resource designator associated with the human-readable resource designator and that can be used by a computer to automatically access the readable resource ~~said information;~~ and
forming ~~associating~~, on the readable resource, the human-readable resource designator and the computer-readable resource designator, the computer-readable resource designator comprising means for the computer to confirm that the computer readable resource designator can be used to access the readable resource ~~said information~~ helping to prevent said computer-readable resource designator from being confused with other computer-readable resource designators that might appear on the readable resource ~~that are not associated with the human-readable resource designator.~~
2. (original) The method of claim 1, wherein said providing comprises providing one or more Web-accessible resources.
3. (original) The method of claim 1, wherein said providing comprises providing one or more resources that are not Web-accessible.
4. (original) The method of claim 1, wherein said defining of the human-readable resource comprises defining a URL.
5. (currently amended) The method of claim 1, wherein said forming ~~associating~~ comprises printing the designators on a paper.

6. (currently amended) The method of claim 1, wherein said forming associating comprises including printing the designators on a Web page.

7. (currently amended) The method of claim 1, wherein said forming associating comprises placing the designators on a media medium other than printed paper.

8. (original) The method of claim 1, wherein said defining a computer-readable resource designator comprises defining a designator that is not human-readable for purpose of accessing said information.

9. (currently amended) One or more computer-readable media having computer-readable instructions thereon which, when executed by one or more processors, cause the one or more processors to:

define a human-readable resource designator comprising a URL that can be used to access a Web page;

define a computer-readable resource designator associated with and corresponding to the URL that can be used by a computer to automatically access said Web page; and

form ~~associate~~ the human-readable resource designator with the computer-readable resource designator in a manner such that when if the Web page is printed, the human-readable and computer readable individual designators appear thereon wherein the computer-readable resource designator comprises means for a computer to confirm that the computer readable resource designator can be used to access the Web page ~~said information~~ helping to prevent said computer-readable resource designator from being confused with other computer-readable resource designators that might appear on the Web page ~~readable resource that are not associated with the human-readable resource designator.~~

10. (currently amended) The computer-readable media of claim 9, wherein said instructions cause the one or more processors to define the human-readable

designator to be distinct from the computer readable designator different designators.

11. (currently amended) The computer-readable media of claim 9, wherein said instructions cause the one or more processors to define a single integrated designator that combines the human readable designator with the computer readable designator ~~define an integrated designator that includes both a human-readable portion and a computer-readable portion.~~

12. (original) The computer-readable media of claim 9, wherein said instructions cause the one or more processors to define said computer-readable resource designator by defining said designator so that it is only readable by a computer to ascertain the URL, and is not readable a human to ascertain the URL.

13. (original) The computer-readable media of claim 9, wherein said instructions cause the one or more processors to define said computer-readable resource designator by defining a plurality of scan lines.

14. (currently amended) A method comprising:
reading, with a computer, a computer-readable resource designator that ~~can be used by a computer to automatically access information, said computer-readable resource designator being displayed on a readable resource and displayed in conjunction with a human-readable resource designator that can be read by a human and used to access the readable resource said information, said computer-readable resource designator comprising means for the computer to confirm that the computer readable resource designator can be used to access said information helping to prevent said computer-readable resource designator from being confused with other computer-readable resource designators that might appear on the readable resource and that can be used by the computer to automatically access other information not associated with the human-readable resource designator;~~
confirming that the computer readable resource can be used to automatically access the readable resource helping to prevent said computer-readable resource

designator from being confused with other computer-readable resource designators that might appear on the readable resource;

processing the computer-readable resource designator to identify a ~~designator that is associated with~~ a network-accessible resource;

requesting ~~a designated~~ the readable resource from the network-accessible resource; and

receiving the requested readable resource.

15. (original) The method of claim 14, wherein said computer-readable resource designator is associated with a human-readable resource designator comprising a URL.

16. (original) The method of claim 14, wherein said requesting comprises wirelessly requesting said designated resource.

17. (original) The method of claim 14, wherein said requesting comprises requesting said designated resource over the Internet.

18. (currently amended) The method of claim 14, wherein said reading comprises reading a computer-readable resource designator that is embodied on the readable resource being a printed piece of paper.

19. (currently amended) The method of claim 14, wherein said reading comprises reading a computer-readable resource designator that is embodied on readable resource being a printed Web page.

20. (currently amended) A system comprising:

a readable resource;

a human-readable resource designator on the readable resource, said human readable resource designator being associated with the readable resource; and

a computer-readable resource designator on the readable resource, said computer-readable resource designator being useable to access information ~~associated with the readable resource;~~

the computer-readable resource designator being associated with and corresponding to the human-readable resource designator;

the computer-readable resource designator being configured for use by a computer so that a computer can automatically retrieve the readable resource and a resource associated with both the human-readable resource designator and the computer-readable resource designator, the computer readable resource designator comprising means for the computer to confirm that the computer readable resource designator can be used to retrieve said the readable resource helping to prevent said computer-readable resource designator from being confused with other computer-readable resource designators that might appear on the readable resource that can be used by the computer to access other resources not associated with both the human-readable resource designator and the computer-readable resource designator.

21. (original) The system of claim 20, wherein said computer-readable resource designator comprises a scannable designator.

22. (original) The system of claim 20, wherein said computer-readable resource designator comprises plural scan lines.

23. (original) The system of claim 20, wherein said computer-readable resource designator comprises a bar code.

24. (original) The system of claim 20, wherein said human-readable resource designator comprises a URL.

25. (original) The system of claim 20, wherein said readable resource comprises a printed piece of paper.

26. (original) The system of claim 20, wherein said readable resource comprises a printed Web page.

27. (original) The system of claim 20, wherein said readable resource comprises a media other than paper.

28. (original) The system of claim 20, wherein said computer-readable resource designator and said human-readable resource designator are integrated.

29. (original) The system of claim 20, wherein said computer-readable resource designator and said human-readable resource designator are integrated and appear on a common portion of the readable resource.

30. (currently amended) A system comprising:
~~at least one a~~ human-readable resource designator formed on a readable resource and associated with the readable resource; and
~~at least one~~ computer-readable resource designator formed on the readable resource and associated with and corresponding to said ~~one~~ human-readable resource designator, the computer-readable resource designator being configured for use by a computer so that a computer can automatically retrieve the readable a resource ~~associated with both the human-readable resource designator and the computer-readable resource designator~~, said ~~at least one~~ computer-readable resource designator comprising means for the computer to confirm that the computer readable resource designator can be used to access said readable resource helping to prevent said computer-readable resource designator from being confused with other computer-readable resource designators that may be formed on the readable resource ~~can be used by the computer to access other resources not associated with both the human-readable resource designator and the computer-readable resource designator~~.

31. (currently amended) The system of claim 30, wherein said ~~at least one~~ computer-readable resource designator comprises a scannable designator.

32. (currently amended) The system of claim 30, wherein said ~~at least~~ one computer-readable resource designator comprises plural scan lines.

33. (currently amended) The system of claim 30, wherein said ~~at least~~ one computer-readable resource designator comprises a bar code.

34. (currently amended) The system of claim 30, wherein said ~~at least~~ one human-readable resource designator comprises a URL.

35. (currently amended) A system comprising:
~~one or more a readable resources each of which comprising~~ on which a
human-readable resource designator and a computer-readable resource designator
associated with and corresponding to the human-readable resource designator have
been formed;

the computer-readable resource designator being configured for use by a
computer so that a computer can automatically retrieve the readable a resource
~~associated with both the human-readable resource designator and the computer-~~
~~readable resource designator,~~ the computer readable resource designator comprising
means for the a computer to confirm that the computer readable resource
designator can be used to retrieve the readable resource helping to prevent said
computer-readable resource designator from being confused with other computer-
readable resource designators that might appear on the readable resource ~~that can~~
~~be used by the computer to access other resources not associated with both the~~
~~human-readable resource designator and the computer-readable resource~~
designator;

~~one or more a~~ servers configured to receive requests from the computer for
an electronic version of the readable resources associated with both the human-
readable resource designator and the computer-readable resource designator, and
return the requested readable resources to the computer ~~one or more computing~~
devices; and

a data store for holding the electronic version of the readable resources that can be requested by the computer ~~one or more computing devices~~.

36. (original) The system of claim 35, wherein the human-readable resource designator comprises a URL.

37. (original) The system of claim 35, wherein the readable resource comprises a printed piece of paper.

38. (original) The system of claim 35, wherein the readable resource comprises a printed Web page.

39. (original) The system of claim 35, wherein the readable resource comprises a media other than paper.

40. (original) The system of claim 35 further comprising ~~one or more computing devices~~ the computer configured to read the computer-readable resource designators and request the electronic version of the readable resources associated with the individual computer-readable resource designators.

41. (previously presented) The method of claim 1, wherein said means comprises a standard placement location on the readable resource.

42. (currently amended) The method of claim 1, wherein:
defining comprises defining a computer-readable resource designator that comprises first encoded data for accessing the readable resource ~~said information~~;
and

said means comprises second encoded data that is unique to the readable resource but not useable to access the readable resource ~~said information~~.

43. (previously presented) The computer-readable media of claim 9, wherein said means comprises a standard placement location on the readable resource.

44. (currently amended) The computer-readable media of claim 9, wherein: the defining comprises defining a computer-readable resource designator that comprises first encoded data for accessing the readable resource ~~said information~~; and

said means comprises second encoded data that is unique to the readable resource but not useable to access the readable resource ~~said information~~.

45. (previously presented) The method of claim 14, wherein said means comprises a standard placement location on the readable resource.

46. (currently amended) The method of claim 14, wherein: the computer-readable resource designator comprises first encoded data for accessing ~~said~~ the readable resource ~~information~~; and

said means comprises second encoded data that is unique to the readable resource but not useable to access the readable resource ~~said information~~.

47. (previously presented) The system of claim 20, wherein said means comprises a standard placement location on the readable resource.

48. (currently amended) The system of claim 20, wherein: the computer-readable resource designator comprises first encoded data for accessing ~~said~~ readable resource ~~data~~; and

said means comprises second encoded data that is unique to the readable resource but not useable to access said readable resource ~~said information~~.

49. (previously presented) The system of claim 35, wherein said means comprises a standard placement location on the readable resource.

50. (currently amended) The system of claim 35, wherein:

the computer-readable resource designator comprises first encoded data for accessing the electronic version of the readable resource ~~with which it is associated~~; and

said means comprises second encoded data that is unique to the readable resource with which the computer readable resource is associated but not useable to access the electronic version of the readable ~~that~~ resource.